Application No.: 10/069,787 5 Docket No.: 449122021400

## **AMENDMENTS TO THE CLAIMS**

Please replace the claims, including all prior versions, with the listing of claims below.

## **Listing of Claims:**

1. (Currently amended) A method for processing signaling information in a telecommunications network, with a switching center (5) comprising:

interchanging <u>the</u> signaling information <u>with</u> <u>between</u> a subscriber terminal (10), <u>with</u> <u>and a</u> switching center;

converting the signaling information being converted in the switching center (5) to at least one message which is transmitted to at least one telecommunications service server (9) which is connected to the switching center (5), and

with the <u>a</u> telecommunications service, <u>wherein the</u> server <del>or servers (9)</del> carrying out the telecommunications services corresponding to the <u>at least one messages</u> characterized in that

the message is transmitted via the Internet to an Internet server, as the at least one telecommunications service server.

- 2. (Currently amended) The method as claimed in claim 1, wherein characterized in that the signaling information is control information for an the ISDN D channel protocol, and the control information is interchanged via a D channel (2) between the subscriber terminal (10) and the switching center (5), with the control information having ISDN service information for at least one ISDN service, which information is converted in the switching center (5) into messages and is transmitted to at least one ISDN D channel server (9) which is connected to the switching center (5) and corresponds to the telecommunications service server, and with the ISDN D channel server or servers (9) carrying out the ISDN service or services corresponding to the messages.
- 3. (Currently amended) The method as claimed in claim 1, wherein or 2, characterized in that

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the telecommunications service server or servers (9) each has or have a large has a number of program routines for carrying out a number of telecommunications services, with the program routines being written in a relatively high level programming language.

4. (Currently amended) The method as claimed in claim 1, wherein 2 or 3, characterized in that

the telecommunications service server or servers (9) carries out or carry out switching telecommunications services, with the switching telecommunications services expanding the telecommunications services which are carried out by the switching center(5).

5. (Currently amended) The method as claimed in claim 3, wherein or 4, characterized in that

the telecommunications service server or servers (9) carries out or carry out subscriber-specific or national-specific telecommunications services.

6. (Currently amended) An apparatus for processing signaling information in a telecommunications network, with a controller (7) being provided for transmitting, receiving and processing comprising:

<u>a controller to transmit, receive and process</u> the signaling information and <del>being</del> connected to a server (8) in a switching center(5),

with the controller (7) having a device for converting to convert received signaling information, which relates at least to one telecommunications service, into messages(13), and having an interface (12) for connecting to connect at least one telecommunications service server (9) to the switching center(5), with

the <u>at least one</u> telecommunications service server <del>or servers (9) being intended</del> <u>configured</u> for carrying out the telecommunications service, <u>wherein</u> <del>or services</del> <del>characterized in that</del>

the <u>at least one</u> telecommunications service server <del>or servers (9) is or are (an)</del> <u>is an</u> Internet server <del>or servers, which is or are connected to the</del> via an Internet, to the switching center.

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7. (Currently amended) The apparatus as claimed in claim 6, wherein characterized in that the signaling information is control information for the ISDN D channel protocol, and the controller (7) transmits and receives control information via a D channel(2), with the interface (12) being used configured for connecting at least one ISDN D channel server (9) as a telecommunications service server.

8. (Currently amended) The apparatus as claimed in claim 6, wherein or 7, characterized in that

the telecommunications service server or servers (9) has or have an interface for connection to the switching center (5), with the interface receiving messages from the switching center (5) and calling telecommunications services, which correspond to the messages, on the telecommunications service server or servers (9).

9. (Currently amended) The apparatus as claimed in claim 7, wherein characterized in that the ISDN D channel server or servers (9) carries out or carry out the ISDN services corresponding to the control information.